

IN THE CLAIMS

Please amend the claims to be in the form as follows:

Claim 1 (currently amended): A method of updating software (116) within a device by replacing an original part of the software (116) by an updated part, the software being arranged to operate at least partly under the control of configuration information (118), the method comprising:

reading (304) the configuration information for the device and determining portion of the configuration information that need to be converted to be compatible with the update part and portions of the configuration information that do not need to be converted to be compatible with the update part.

placing those portions of the configuration information that do not need to be converted to be compatible with the update part into a storage area.

converting (306) those portions of the configuration information that need to be converted to be compatible with the update part to a form that is compatible with the update part.

storing (310) those portions of the converted configuration information that need to be converted to be compatible with the update part into the storage area, and

storing (114) the updated part.

Claim 2 (original): A method as claimed in Claim 1, wherein converting the configuration information comprises converting an original set (206) with original configuration parameters into an updated set (210) with updated configuration parameters.

Claim 3 (original): A method as claimed in Claim 2, wherein converting the original set (206) with the original configuration parameters into the updated set (210) with the updated configuration parameters uses different ones of the following operations:

copying one of the original configuration parameters into the updated set,

deleting one of the original configuration parameters from the original set,

converting one of the original configuration parameters of the original set into one of the updated configuration parameters of the updated set,

adding a new configuration parameter as one of the updated configuration parameters of the updated set.

Claim 4 (original): A method as claimed in Claim 3, wherein a conversion function is used for converting the one of the original configuration parameters of the original set (206) into the one of the updated configuration parameters of the updated set (210).

Claim 5 (original): A method as claimed in Claim 2, wherein the original set (206) is located in a first file (118) accessible by the original part (116) of the software and the updated set (210) is located in a second file (128) accessible by the updated part.

Claim 6 (original): A method as claimed in Claim 2, wherein converting the original set (206) with the original configuration parameters into the updated set (210) with the updated configuration parameters is carried out on the basis of a conversion instruction (302) specifying how the original set is to be converted into the updated set.

Claim 7 (original): A method as claimed in Claim 6, wherein the conversion instruction is a table.

Claim 8 (original): A method as claimed in Claim 1, wherein the software (116) resides in a device (102) and wherein the updated part of the software is downloaded from a remote location (106) to the device.

Claim 9 (original): A method as claimed in Claim 8, wherein covering the configuration information comprises converting an original set (206) with original configuration parameters into an updated set (210) with updated configuration parameters on the basis of a conversion instruction (302) and wherein the conversion instruction is downloaded from the remote location (106) to the device.

Claim 10 (previously presented): A computer program product (202, 204) that is arranged to make a processor execute the method as claimed in Claim 1.

Claim 11 (original): A carrier (126) comprising the computer program product (202, 204) as

claimed in Claim 10.

Claim 12 (original): A signal (103) representing the computer program product (202, 204) as claimed in Claim 10.

Claim 13 (currently amended): A device (102) comprising software (116) and updating means mean for updating the software within the device by replacing an original part of the software by an updated part, the software being arranged to operate at least partly under the control of configuration information (118) and the updating means comprising:

read means (122) for reading the configuration information for the device and determining portions of the configuration information that need to be converted to be compatible with the update part and portions of the configuration information that do not need to be converted to be compatible with the update part and for placing those portions of the configuration information that do not need to be converted to be compatible with the update part into a data area.

conversion means (202) for converting those portions of the configuration information that need to be converted to be compatible with the update part to a form that is compatible with the update part,

write means for storing both those portions of the configuration information that needed to be converted and those portions of the configuration information that did not need to be converted part within first storage means (204) for storing the converted configuration information, and

second storage means (114) for storing the updated part.

Claim 14 (new): The device of Claim 13 further comprising:

the read means further comprising a read sub-component that determines which portions of the configuration information that need to be converted, that places those portions of the configuration information that do not need to be converted to be compatible with the update part into the data storage area, and

the conversion means further comprising a convert data sub-component that takes those portions of the configuration information that need to be converted to be compatible with

the update part and converts those portions and placed them into the data storage area.

Claim 15 (new): The device of Claim 14 wherein the convert data sub-component further comprises converting those portions of the configuration information that need to be converted to be compatible with the update part into a form and structure that is the same as that of the update part.

Claim 16 (new): The device of Claim 13 wherein the device further comprises a conversion instruction area that specifies how the original part is to be converted into the updated part.

Claim 17 (new): The device of Claim 16 wherein the write means further comprises:
a set default sub-component set that sets defaults for parameters as specified in the conversion instruction area.

Claim 18 (new): The device of Claim 17 wherein the write means further comprises:
a write sub-component set that read parameters to the configuration information from the data storage area sets and stores them in the first storage means.

Claim 19 (new): The method of Claim 1 wherein the storage area that contains data placed by the steps of reading and storing is a logically divided storage area.

Claim 20 (new): The method of Claim 1 wherein the storage area that contains data placed by the steps of reading and storing is a physically different storage area.